(Twice Amended) An immunoassay for detection of a specific antigen, comprising:

specific antigen with a first antibody linked to a solid support, said first antibody being specific for a first epitope on the antigen;

Sub ?

- b) washing off excess <u>sample</u> [reagents];
- c) incubating with a solution of a second and a third antibody specific for a second and a third epitope of said antigen, and modified with [crosslinkable] conjugatable oligonucleotides, wherein

said <u>oligonucleotides conjugate to each other</u> when said second and third antibody [become crosslinked when both] are <u>both</u> bound to [the said, same] <u>said</u> antigen; [,]

- d) washing off excess solution [reagents]; [,]
- e) amplifying said <u>conjugated</u> [crosslinked] oligonucleotides; [,] and
  - f) detecting the amplified products.

Claim 9, line 1, replace "aid" with --said--.

Claim 10, line 1, delete "or 9".